

REMARKS

Reconsideration of the instant application is respectfully requested. The present amendment is responsive to the Office Action of December 8, 2008, in which claims 1, 3-7 and 9-15 are presently pending. Of those, claims 1, 3-7 and 9-15 have now each been rejected under 35 U.S.C. §102(a) as being anticipated by U.S. Patent Application US 2003/0149934 of Worden. For the following reasons, however, it is respectfully submitted that the application is now in condition for allowance.

As an initial matter, the Applicants have reintroduced the subject matter of previously cancelled system claims 16-30 by way of newly added claims 31-43.

With regard to the newly applied §102 rejections, the Applicants have carefully reviewed the teachings of the newly applied Worden reference and respectfully traverse the same for at least the following reasons:

1. Worden fails to teach or disclose Open Grid Services Architecture (OSGA) or grid computing in general, and therefore does not teach mapping grid service data.
2. The claimed “native resource representation” of OSGA service data is not the same as a “business information model” of XML logical structures as discussed in Worden.

“A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference.” *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987). “The identical invention must be shown in as complete detail as is contained in the ... claim.” *Richardson v. Suzuki Motor Co.*, 868 F.2d 1226, 1236, 9 USPQ2d 1913, 1920 (Fed. Cir. 1989). The elements must be arranged as required by the claim, but this is

not an *ipsissimis verbis* test, i.e., identity of terminology is not required. *In re Bond*, 910 F.2d 831, 15 USPQ2d 1566 (Fed. Cir. 1990).

A review of the Worden reference reveals that it is directed toward mapping between XML logical structures and business information model logical structures, in which the mappings describe how a document in a given XML based language conveys information in a business model. (Worden, Abstract; claim 1) More generally, Worden relates to computer programming that connects the structure of an XML document to its underlying meaning. (Paragraph [0001])

In the rejection of claim 1, the Examiner identifies paragraph [0702] of Worden as teaching defining a set of standard mapping rules for implementing complex mapping of OSGA service data. However, Worden is actually silent as to any of the features of the OSGA, and thus does not teach that any XML logical structures to be mapped out of software applications and web services written in modern programming languages could be “service data,” whether OSGA service data or otherwise. Moreover, since Lucas does not provide any teaching concerning the OSGA and service data, the native resource representation of a service’s service data as claimed is not the same as a business information model as discussed in Worden (which describes, for example, classes of entities, attributes of those entities of each class and the relations between the entities of each class, (paragraph [0037])). Accordingly, Worden does not anticipate any of the presently pending claims.

Accordingly, it is respectfully submitted that each of the outstanding §102 rejections of the remaining claims have now been overcome, and it is respectfully requested that the same be withdrawn.

For the above stated reasons, it is respectfully submitted that the present application is now in condition for allowance. No new matter has been entered and no additional fees are believed to be required. However, if any fees are due with respect to this Amendment, please charge them to Deposit Account No. 09-0463 maintained by Applicants' attorneys.

Respectfully submitted,
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